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SEPTEMBER

2005.

Jeff Lloyd, Patent Attorne

SUBMISSION OF SEQUENCE LISTING UNDER 37 CFR §§1.821-1.825 Confirmation No. 3102 Docket No. CHL-T107C2Z2 Serial No. 10/519,821

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Henry Daniell

Serial No.

10/519,821

Filed

December 30, 2004

Conf. No.

3102

For

Plastid Genetic Engineering Via Somatic Embryogenesis

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## SUBMISSION OF SEQUENCE LISTING UNDER 37 CFR §§1.821-1.825

Sir:

Transmitted herewith is a Sequence Listing on paper and in computer readable format under 37 CFR §§1.821 through 1.825 for the above-identified patent application. A Notification of Missing Requirements Under 35 USC 371 in the United States Designated/Elected Office (DO/EO/US) was received from the Patent and Trademark Office, and a copy of the Notification is enclosed herewith. Also enclosed is an Amendment Under 37 CFR §1.825(a) through (c).

I hereby certify that the paper and computer readable copies contain the same information and that no new material is added by this submission.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,

Patent Attorney

Registration No. 35,589

Phone No.: 352-375-8100 Fax No.: 352-372-5800

Address: P.O. Box 142950 Gainesville, FL 32614-2950

JL/amh

Attachments: Sequence listing on paper and in computer readable format; Transmittal Letter; Executed Declaration and Power of Attorney; Amendment Under 37 CFR §1.825(a) through (c); copy of Notification of Missing Requirements.